

Docket No. HUANG04
US App. No. 10/537,841«APPLICATION_NO»

IN THE ABSTRACT

Please amend the Abstract as follows:

~~The present invention relates to a catalyzer for clean pulping and process for using the same. The composition of the A catalyzer for clean pulping according to the present invention includes sodium salicylate, anion silicic acid silicate softener, cooking aids, liquid(gaseous) chlorine and water. A The process for using the catalyzer for clean pulping according to the present invention includes the following steps: 1, cutting and impurities removing for the raw material, 2, feed preparation and impurities removing, 3, dividing into fibers by refining, 4, catalysis copolymerization, 5, refining, 6, concentration and separation, 7, pulp bleaching, 8, pulp washing and 9, finished pulp. All kinds of the herbs can be used for the raw material. The advantages of the present invention is shown as the following: 1, It realizes the clean production; it does not need to digest and does not produce black liquor; the process is simple and is performed at normal temperature; the resource of crops is fully used; the effect of water conservation is remarkable; it is very easy to control each stage separately and/or simultaneously.~~